

5 AROMATIC CARBOXYLIC ACID-MODIFIED HYDROCARBON RESINS

10 ABSTRACT OF THE INVENTION

 This invention relates to aromatic carboxylic acid-modified cyclopentadiene-based hydrocarbon resins and phenolated aromatic carboxylic acid-modified cyclopentadiene-based hydrocarbon resins and methods for producing the same. More particularly, this invention
15 concerns methods of producing cyclopentadiene-based hydrocarbon resins and phenolated cyclopentadiene-based hydrocarbon resins that are modified by incorporation of aromatic carboxylic acids to improve their compatibility with alkyd resins while achieving softening points, rheological properties, and hydrocarbon solubilities desirable for use in the formulation of printing inks.